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- (71) Applicant (for all designated States except US): **INTERMUNE, INC.** [US/US]; 3280 Bayshore Boulevard, Brisbane, CA 94005 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **BLATT, Lawrence, M.** [US/US]; 10 Shoreview, San Francisco, CA 94121 (US).
- (74) Agent: **BORDEN, Paula, A.**; Bozicevic, Field & Francis LLP, 200 Middlefield Road, Suite 200, Menlo Park, CA 94025 (US).
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(54) Title: **SYNTHETIC CHEMOKINE RECEPTOR LIGANDS AND METHODS OF USE THEREOF**

**MKKSGVLFLLGIILLVLIGVQGFPMPFKRGRCL
CIGPGVKPVNPRSLEKLEIIPASQFCPRIEIIAT
LKNGVQTCLNPDSKQARLIKKVSKEMSKRS
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(57) Abstract: The present invention provides synthetic CXCR3 ligands, including consensus CXCR3 ligands and hybrid CXCR3 ligands; and compositions comprising the ligands. The present invention provides polynucleotides encoding the synthetic CXCR3 ligands; expression vectors comprising the polynucleotides; and host cells comprising the polynucleotides. The present invention provides methods of treating fibrotic disorders; methods of treating angiogenic disorders; methods of treating cancer; and methods of treating bacterial infections. The methods generally involve administering to an individual in need thereof an effective amount of a subject synthetic CXCR3 ligand.

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